

United States Department of Agriculture National Agricultural Statistics Service

Minnesota Crop Progress & Condition



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Cooperating with the Minnesota Department of Agriculture

For the week ending May 3, 2015 Issued May 4, 2015

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Ideal conditions prevailed across Minnesota, allowing rapid planting progress during the 6.1 **days suitable for fieldwork** for the week ending May 3, 2015, according to the USDA's National Agricultural Statistics Service. This was the most days suitable for fieldwork this season. Field activities for the week included planting, applying fertilizer, and tilling.

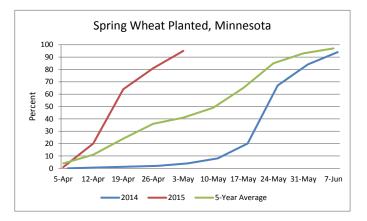
Farmers were concerned about dry soil conditions and the need for rain to help crop germination and pasture growth. Lack of significant precipitation caused **topsoil moisture** supplies to decline to 6 percent very short, 39 percent short, 55 percent adequate, and 0 percent surplus. **Subsoil moisture** supplies were rated 5 percent very short, 37 percent short, 58 percent adequate, and 0 percent surplus.

Minnesota's **corn** planting jumped to 83 percent complete, the second highest amount planted by this date in 30 years. Corn has started to emerge across the southern two-thirds of the state. Thirty-two percent of the **soybean** acreage has been planted, the most planted by this date in 30 years. All small grains were over 90 percent planted. **Barley** was 46 percent emerged, almost 4 weeks ahead of last year and 17 days ahead of the five-year average. Forty-eight percent of the **oat** acreage had emerged, just over 3 weeks ahead of last year. Fifty-four percent of the **spring wheat** acreage was emerged, 4 weeks ahead of the previous year, and almost 3 weeks ahead of average. **Sugarbeet** planting was virtually complete, the earliest this has happened in 30 years. Over three-quarters of expected **potato** acreage was planted. **Sunflower** and **dry edible bean** planting were underway.

Pasture condition rated 84 percent fair to excellent, up slightly from the previous week. Some farmers remained concerned about winterkill in alfalfa. Spring calving was reported to be going well. Producers were still concerned about the spread of Avian Influenza in both turkeys and chickens.

Crop Condition as of May 3, 2015

	Very Poor	Poor	Fair	Good	Excellent			
	(percent)	(percent)	(percent)	(percent)	(percent)			
Pasture	2	14	50	33	1			



Crop Progress as of May 3, 2015

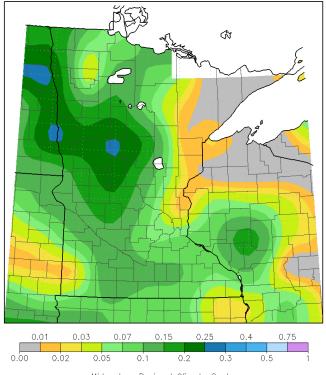
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	This	Last	Last	5 Yr
	Week	Week	Year	Avg
Days Suitable for Fieldwork	6.1	4.0	1.0	2.5
	(percent)	(percent)	(percent)	(percent)
Barley planted	91	58	2	39
Barley emerged	46	10	0	22
Corn planted	83	38	7	34
Corn emerged	8	0	0	4
Dry ed. beans planted	9	0	0	1
Oats planted	93	70	12	45
Oats emerged	48	23	3	27
Potatoes planted	77	41	0	33
Soybeans planted	32	1	0	7
Spring Wheat planted	95	81	4	41
Spring Wheat emerged	54	20	0	25
Sugarbeets planted	99	85	2	41
Sunflowers planted	15	0	0	7

Soil Moisture Conditions as of May 3, 2015

	Very Short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil Moisture	6	39	55	0
Subsoil Moisture	5	37	58	0

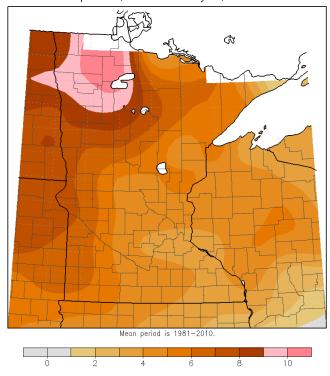
Minnesota Temperatures and Precipitation for the week ending May 3, 2015

Accumulated Precipitation (in) April 27, 2015 to May 3, 2015



Midwestern Regional Climate Center cli-MATE: MRCC Application Tools Environment Generated at: 5/4/2015 9:35:45 AM CDT

Average Temperature (°F): Departure from Mean April 27, 2015 to May 3, 2015



Midwestern Regional Climate Center cli-MATE: MRCC Application Tools Environment Generated at: 5/4/2015 9:36:17 AM CDT

National Weather Service data, courtesy of the Minnesota Department of Natural Resources State Climatology Office, is available at: http://www.dnr.state.mn.us/climate/historical/summary.html

Growing Degree Days can be found at https://mygeohub.org/groups/u2u/gdd

Temperature and Precipitation Maps, courtesy of the Midwestern Regional Climate Center, are available at: http://mrcc.isws.illinois.edu/CLIMATE/